

**Occupational Employment Projections, Year 2002 Projected to Year 2012
Holmes Community College District**

Standard Occupational Classification (SOC)		2002 Employment	2012 Projected Employment	Projected Employment Growth 2002 to 2012		Total Projected Avg. Annual Job Openings
Code	Occupation			Number	Percent	
17-0000	Architecture and Engineering Occupations	730	830	100	13.7%	25
17-1000	Architects, Surveyors, and Cartographers	60	60	0	0.0%	0
17-1011	Architects, Except Landscape and Naval	20	30	10	50.0%	0
17-1012	Landscape Architects	10	10	0	0.0%	0
17-1021	Cartographers and Photogrammetrists	10	10	0	0.0%	0
17-1022	Surveyors	20	20	0	0.0%	0
17-2000	Engineers	350	410	60	17.1%	15
17-2051	Civil Engineers	80	90	10	12.5%	0
17-2061	Computer Hardware Engineers	40	40	0	0.0%	0
17-2071	Electrical Engineers	20	30	10	50.0%	0
17-2072	Electronics Engineers, Except Computer	10	10	0	0.0%	0
17-2081	Environmental Engineers	30	40	10	33.3%	0
17-2111	Health and Safety Engineers, Except Mining Safety Engineers and Inspectors	10	20	10	100.0%	0
17-2112	Industrial Engineers	40	50	10	25.0%	0
17-2121	Marine Engineers and Naval Architects	0	10	10	100.0%	0
17-2131	Materials Engineers	10	10	0	0.0%	0
17-2141	Mechanical Engineers	50	60	10	20.0%	0
17-2151	Mining and Geological Engineers, Including Mining Safety Engineers	10	10	0	0.0%	0
17-2171	Petroleum Engineers	10	10	0	0.0%	0
17-2199	Misc. Engineers	40	40	0	0.0%	0
17-3000	Drafters, Engineering, and Mapping Technicians	320	370	50	15.6%	15
17-3011	Architectural and Civil Drafters	30	30	0	0.0%	0
17-3012	Electrical and Electronics Drafters	10	20	10	100.0%	0
17-3013	Mechanical Drafters	50	60	10	20.0%	0
17-3022	Civil Engineering Technicians	60	70	10	16.7%	0

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17-3023	Electrical and Electronic Engineering Technicians	70	80	10	14.3%	5
17-3024	Electro-Mechanical Technicians	10	10	0	0.0%	0
17-3026	Industrial Engineering Technicians	20	30	10	50.0%	0
17-3027	Mechanical Engineering Technicians	10	10	0	0.0%	0
17-3031	Surveying and Mapping Technicians	30	30	0	0.0%	0
17-3099	Misc. Drafters, Engineering, and Mapping Technicians	30	30	0	0.0%	0